

FEB 09 2007

Rev. 02/02/06

<b>FEE TRANSMITTAL</b> <b>For FY 2006</b> <small>Patent fees are subject to annual revision</small>		Complete if Known																																																																																																																																																																																		
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		First Named Inventor:	Yixiang Duan																																																																																																																																																																																	
		Examiner Name:	Kishor Mayekar																																																																																																																																																																																	
		Group/Art Unit:	1753																																																																																																																																																																																	
		Attorney Docket No.:	S-100,580																																																																																																																																																																																	
<b>METHOD OF PAYMENT</b> (check all that apply)		<b>FEE CALCULATION</b> (continued)																																																																																																																																																																																		
<input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Large Entity</th> <th style="text-align: left; width: 15%;">Small Entity</th> <th style="text-align: left; width: 15%;">Fee Code (\$)</th> <th style="text-align: left; width: 15%;">Fee Code (\$)</th> <th style="text-align: left; width: 15%;">Fee Description</th> <th style="text-align: right; width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051 \$130</td><td>2051 \$65</td><td></td><td></td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>1052 \$50</td><td>2052 \$25</td><td></td><td></td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1812 \$2520</td><td>1812 \$2520</td><td></td><td></td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1251 \$120</td><td>2251 \$60</td><td></td><td></td><td>Extension for reply within first month</td><td style="text-align: right;">\$60.00</td></tr> <tr><td>1252 \$450</td><td>2252 \$225</td><td></td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253 \$1020</td><td>2253 \$510</td><td></td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254 \$1590</td><td>2254 \$795</td><td></td><td></td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255 \$2160</td><td>2255 \$1080</td><td></td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401 \$500</td><td>2401 \$250</td><td></td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402 \$500</td><td>2402 \$250</td><td></td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403 \$1000</td><td>2403 \$500</td><td></td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td>1452 \$500</td><td>2452 \$250</td><td></td><td></td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1814 \$110</td><td>2814 \$55</td><td></td><td></td><td>Terminal Disclaimer</td><td></td></tr> <tr><td>1453 \$1500</td><td>2453 \$750</td><td></td><td></td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>1460 \$130</td><td>1460 \$130</td><td></td><td></td><td>Petitions to the Director</td><td></td></tr> <tr><td>1806 \$180</td><td>1806 \$180</td><td></td><td></td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>1809 \$790</td><td>2609 \$395</td><td></td><td></td><td>Filing a submission after final rejection (37 CFR 1.129 (a))</td><td></td></tr> <tr><td>1810 \$790</td><td>2810 \$395</td><td></td><td></td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1811 \$100</td><td>1811 \$100</td><td></td><td></td><td>Certificate of Correction</td><td></td></tr> <tr><td>1504 \$300</td><td>1504 \$300</td><td></td><td></td><td>Publication fee for early, voluntary, or normal publication/Republication fee</td><td></td></tr> <tr><td>1801 \$790</td><td>2801 \$395</td><td></td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td colspan="6" style="text-align: center;">Other fee (specify) _____</td></tr> <tr> <td colspan="2" style="text-align: right;"><b>SUBTOTAL (1)</b> \$ 0.00</td> <td colspan="2" style="text-align: right;"><b>SUBTOTAL (3)</b> \$ 60.00</td> </tr> <tr> <td colspan="4" style="text-align: center;">Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>SUBTOTAL FROM 1</b> \$ 0.00</td> <td colspan="2" style="text-align: right;"><b>SUBTOTAL FROM 2</b> \$ 0.00</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>SUBTOTAL FROM 3</b> \$60.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL AMOUNT OF PAYMENT</b> \$60.00</td> <td colspan="2" style="text-align: center;">(Enter total amount at top of page)</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>SUBMITTED BY</b></td> <td colspan="2" style="text-align: center;">Complete (if applicable)</td> </tr> <tr> <td>Printed Name:</td> <td colspan="2">Samuel L. Borkowsky</td> <td>Reg. No.</td> <td>42,346</td> </tr> <tr> <td>Signature:</td> <td colspan="2"><i>Samuel L. Borkowsky</i></td> <td>Date</td> <td>February 9, 2007</td> </tr> <tr> <td></td> <td colspan="2"></td> <td>Telephone</td> <td>(505) 665-3111</td> </tr> </tbody></table>		Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	1051 \$130	2051 \$65			Surcharge – late filing fee or oath		1052 \$50	2052 \$25			Surcharge – late provisional filing fee or cover sheet		1812 \$2520	1812 \$2520			For filing a request for reexamination		1251 \$120	2251 \$60			Extension for reply within first month	\$60.00	1252 \$450	2252 \$225			Extension for reply within second month		1253 \$1020	2253 \$510			Extension for reply within third month		1254 \$1590	2254 \$795			Extension for reply within fourth month		1255 \$2160	2255 \$1080			Extension for reply within fifth month		1401 \$500	2401 \$250			Notice of Appeal		1402 \$500	2402 \$250			Filing a brief in support of an appeal		1403 \$1000	2403 \$500			Request for oral hearing		1452 \$500	2452 \$250			Petition to revive – unavoidable		1814 \$110	2814 \$55			Terminal Disclaimer		1453 \$1500	2453 \$750			Petition to revive – unintentional		1460 \$130	1460 \$130			Petitions to the Director		1806 \$180	1806 \$180			Submission of Information Disclosure Statement		1809 \$790	2609 \$395			Filing a submission after final rejection (37 CFR 1.129 (a))		1810 \$790	2810 \$395			For each additional invention to be examined (37 CFR 1.129(b))		1811 \$100	1811 \$100			Certificate of Correction		1504 \$300	1504 \$300			Publication fee for early, voluntary, or normal publication/Republication fee		1801 \$790	2801 \$395			Request for Continued Examination (RCE)		Other fee (specify) _____						<b>SUBTOTAL (1)</b> \$ 0.00		<b>SUBTOTAL (3)</b> \$ 60.00		Reduced by Basic Filing Fee Paid				<b>SUBTOTAL FROM 1</b> \$ 0.00		<b>SUBTOTAL FROM 2</b> \$ 0.00		<b>SUBTOTAL FROM 3</b> \$60.00				<b>TOTAL AMOUNT OF PAYMENT</b> \$60.00		(Enter total amount at top of page)		<b>SUBMITTED BY</b>		Complete (if applicable)		Printed Name:	Samuel L. 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## *Ideas that Change the World*

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**FAX TRANSMISSION COVER SHEET**

*Date: February 9, 2007*

**To:** *Response  
US Patent and Trademark Office*      **Phone:**  
**Fax:** *571-273-8300*

**From:** *Samuel L. Borkowsky  
LC/IP*      **Phone:** *(505) 665-3111*  
**Fax:** *(505) 665-4424*

**Re:** *10/616,610  
S-100,580  
Yixiang Duan*

**Sender:** *Karen Y. Mikus*

**YOU SHOULD RECEIVE ( 11 ) PAGES, INCLUDING THIS COVER SHEET.  
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 665-1684.**

**Comments:**

**Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:**

**Response to Office Action dated October 12, 2006.**

**Fee Transmittal for one-month extension of time in the amount of \$60.00.**

**Fee Payments Authorized: \$ 60.00**

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